CHAIRMAN OF THE JOINT CHIEFS OF STAFF INSTRUCTION

J-3 CJCSI 6721.01A
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GLOBAL COMMAND AND CONTROL MANAGEMENT STRUCTURE

References: See Enclosure C.

1. Purpose. This instruction establishes: (a) responsibilities for the Joint Staff, Services, DOD agencies, combatant commands, and other activities regarding management of GCC; and (b) a management structure with assigned responsibilities for GCC.

2. Cancellation. CJCSI 6721.01, 18 February 1995, is canceled.

3. Applicability. This instruction applies to the combatant commands, Joint Staff, Services, and DOD agencies.

4. Policy

a. The GCC management structure will provide C2 oversight to identify and meet the joint C2 requirements of the NCA, combatant commands, Joint Staff, Service headquarters, joint task forces and components, and DOD agencies. The GCC management structure is established: (1) to identify, review, validate, approve, and prioritize requirements; (2) select the best candidate for integration into the system; (3) to approve the policies and procedures that support joint C2 requirements; and (4) to provide executive oversight ensuring IA, IO, and OPSEC requirements are satisfied for the employment of the GCCS.

b. The GCC management structure will govern the selection of all applications for integration into GCCS and other systems that support joint C2 requirements. Baseline and mission applications and those subsequently approved for integration may always be reviewed for enhancement or replacement to meet functional user requirements.

c. The GCC management structure will establish and maintain liaison with other Defense activities engaged in reviews of systems that support their respective functional areas. This liaison will ensure that changes to procedures and IT systems are synchronized, as necessary, with GCCS requirements. The liaison will also ensure that information between functional systems can be effectively exchanged and that the applications that satisfy joint requirements and warrant integration into GCCS are identified and incorporated. Effective liaison will eliminate duplication of effort in the review and selection of applications that meet GCCS requirements. The GCC management structure remains the body that approves the selection for migration and integration into GCCS of all IT applications that satisfy joint C2 requirements.

d. The GCC management structure will manage the implementation of the GCCS and coordinate policy and development functions for GCCS.

5. Definitions

a. Global Command and Control. GCC encompasses the policies, procedures, trained personnel, and systems that support the C2 of forces, from the NCA through the operating forces and components, along the entire spectrum of warfare. These policies, procedures, and systems include monitoring, planning, and executing the mobilization, employment, deployment, sustainment, redeployment, and force regeneration activities associated with military operations within a secure environment.

b. Global Command and Control System. A comprehensive, secure, worldwide network of systems that provides the NCA, Joint Staff, combatant commands, Services, Defense agencies, joint task forces and components, and others with information processing and dissemination capabilities necessary for C2 of forces. GCCS is a means to implement the C4IFTW concepts outlined to support Joint Vision 2010/2020. An evolutionary acquisition and implementation strategy provides warfighters with required operational capabilities. This strategy supports operator/user participation, incremental fielding of proven technology, and shorter time periods between modernization cycles.

6. Responsibilities. Responsibilities of the Chairman of the Joint Chiefs of Staff, the OPR, the GCC General/Flag Officer Advisory Board, the GCC Review Board, the functional and combatant commands, the Services, DISA, and other DOD agencies are listed in Enclosure A.

7. Summary of Changes. Changes in this instruction clarify certain relationships, roles, and responsibilities within the GCC management

structure and align the GCC working groups for more effective support of current GCCS development efforts.

8. Releasability. This instruction is approved for public release; distribution is unlimited. DOD components (to include the combatant commands), other federal agencies, and the public may obtain copies of this instruction through the Internet from the CJCS Directives Home Page, located at NIPRNet URL http://www.dtic.mil/doctrine. Copies are also available through the Government Printing Office on the Joint Electronic Library CD-ROM.

9. Effective Date. This instruction is effective upon receipt.

S. A. FRY
Vice Admiral, U.S. Navy
Director, Joint Staff

Enclosures:
A -- Responsibilities
B -- Organization
C -- References
GL- Glossary

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LIST OF EFFECTIVE PAGES

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ENCLOSURE A

RESPONSIBILITIES

1. Chairman of the Joint Chiefs of Staff. The Chairman is responsible for policy guidance and oversight of GCC. CJCS guidance is transmitted to the Director, Joint Staff, for implementation.

2. Office of Primary Responsibility. The Director for Operations, J-3, Joint Staff, is the OPR for this instruction.

a. The Director, J-3, is also responsible for development of GCC CONOPS, policy, and functional requirements.

b. The OPR:

(1) Publishes and maintains the GCCS Strategic Plan. The GCC management structure uses the plan to establish a framework for mapping joint C2 mission capabilities to the UJTL and to provide the mid-course vision and objectives for resourcing and planning. The plan is also used to guide development of the requirements document and ensure proper framework of the functional area WG. Currently, the requirements document for the GCCS management structure is titled the "GCCS Requirements Identification Document," or "RID."

(2) Participates with DISA in the preparation of PPBS submissions. Receives the Services' GCCS spending plans and PPBS submissions that support GCCS requirements, to include modifications to those applications that have been integrated into GCCS; and receives applications that are planned to migrate to GCCS and applications that meet the requirements stated in the requirements document.

(3) Approves the development and implementation plans for the processes and capabilities that support GCC.

(4) Approves and enforces GCC policy in accordance with guidance from the Chairman of the Joint Chiefs of Staff, to include security risk assessments, defining acceptable levels of risk to security in accordance with IA, IO, and OPSEC guidance.

(5) Directs revisions to the current planning and execution procedures to match current national strategy and the UCP. The

Director, J-3, will ensure the GCC development strategy is consistent with changes to current planning and execution.

(6) Provides necessary strategic guidance and direction to GCCS PM to execute development, evaluation, acquisition, fielding, maintenance, and configuration control of GCCS interfaces and GCCS applications.

(7) Serves as chairperson of the GCC Flag/General Officer Advisory Board.

c. The OPR is assisted by the following management structure:

(1) The GCC General/Flag Officer Advisory Board.

(2) The GCC Review Board.

(3) The GCC WGs.

(4) The GCCS Configuration Management Board.

3. GCC General/Flag Officers Advisory Board. The Director, J-3, is the chairperson. Members of this board consist of flag officers or their flag level representatives from all Joint Staff directorates, Services, combatant commands, and DISA. Other DOD agencies will be invited to attend as appropriate to the agenda topics. The board meets quarterly, or as directed by the chairperson. The board will:

a. Advise the OPR on priority and execution of GCC requirements, approve policy, and oversee implementation plans.

b. Provide the CJCS, Services, combatant commands, and the Joint Staff with information concerning GCC requirements, objectives, and milestones.

c. Ensure that Service coordination is accomplished on those actions affecting budgeting and resources.

d. Identify, discuss, and take action on any unresolved GCC issues and recommendations forwarded by the GCC Review Board or presented by a member of the General/Flag Officers Advisory Board.

e. Approve new functionality to be developed for GCCS by reviewing and approving the requirements document, and coordinating the EPIP with DISA to serve as the OSD Milestone Decision Authority document.

f. Approve new functionality to be fielded as part of the GCCS system of record (fielding decision) and validate that delivered functionality meets approved requirements.

4. The GCC Review Board. This board reviews GCC requirements and issues, forwarding those requiring action to the General/Flag Officers Advisory Board with recommendations and executing those actions consistent with OPR-approved development and implementation plans.

a. Composition of the Board. The Vice-Director, J-6 (VJ-6), will chair the review board. Members to this board consist of O-6 representatives from all Joint Staff directorates, Services, combatant commands, and the chairs from WGs. Other DOD activities will be invited to attend as appropriate to the agenda. The board will meet quarterly, or as required by the chairperson.

b. Responsibilities

(1) The GCC Review Board is the primary body charged with consolidating, validating, prioritizing, and directing the implementation of GCCS requirements. The board will:

(a) Direct the prioritization of those validated requirements for the requirements document.

(b) Review the technical, functional, training, and funding criteria in determining which application is selected to satisfy identified requirements.

(2) Review and forward for action to the Advisory Board the development and implementation plans for those systems or applications that support GCC as stated below.

(a) Existing applications [including ACTDs, “Fast Track” mission applications, ‘Golden Nuggets’ from JWID, etc.] that support validated joint requirements shall be reviewed and assessed. Validated joint requirements reside in the GCCS requirements database (GRiD, located at SIPRNet URL: http://grid.nmcc.smil.mil).

(b) Program offices for existing applications that support joint GCC requirements and are chosen to migrate to GCCS must submit a transition plan in accordance with CJCSM 6721.01. These plans will be forwarded with prioritized recommendation to the General/Flag Officer Advisory Board. They will also delineate responsibilities for long-term support for the application. In many cases these details will come from an executive agent for the application, as designated by the OSD.

(3) Review other GCC issues, forwarding those of interest or requiring OPR decision to the General/Flag Officers Advisory Board.

(4) Review and approve WG charters, as submitted.

(5) Provide direction and oversight to the WGs.

(6) Review functional improvements and other proposals proposed by all Working Groups. Ensures horizontal coordination between WGs.

(7) Review and forward GCC policies submitted by the WGs to the General/Flag Officers Advisory Board for OPR approval.

(8) Direct as necessary the creation of ad hoc action officer WGs with planner-level involvement as required to examine issues falling outside the purview of the established WGs.

(9) Coordinate and prioritize WG recommendations and provides user feedback on General/Flag Officers Advisory Board recommendations and OPR implementation decisions.

5. Working Groups. The following WGs will operate in accordance with the general instructions outlined in paragraph 6 of this enclosure. The WG will determine membership. At a minimum, each group will include representatives (generally in grade of O-5 or below) from the Joint Staff directorates, Services, combatant commands and/or their component commands, and DOD agencies. A member from the Joint Staff chairs each WG. The WGs may extend cochair responsibilities to representatives from the combatant commands and/or Services as they determine appropriate. Functional area WGs are aligned to Joint C2 warfighter capability areas delineated in the GCCS Strategic Plan (i.e., force generation, force deployment/redeployment, planning functions, force sustainment, force readiness, intelligence, situation awareness, force employment and force protection). Other WGs are grouped as part of cross support WGs. Enclosure B depicts the structure of the functional area and cross support WGs under the GCC Management Structure. The following provides a summary for each of the Functional Area and Cross Support Working Groups:

a. GCC Intelligence Working Group. A representative from the Director, J-2, Joint Staff, is the chairperson. The group executes those responsibilities defined in paragraph 6 of this enclosure and is responsible for all areas and issues relating to intelligence in GCCS and the GCC management structure. This group identifies, validates, and prioritizes functional requirements for intelligence, and coordinates

closely with the COP WG in support of battlespace awareness requirements and implementation of battlespace awareness capabilities.

b. GCC Force Projection Working Group. Representatives from the Director, J-3 and J-4 Joint Staff, are the cochairs. The group executes those responsibilities defined in paragraph 6 of this enclosure and is responsible for all areas and issues relating to force projection. These areas include, but are not limited to, situation monitoring and development, planning, course of action development and analysis, mobilization, deployment planning and execution, port of embarkation/port of debarkation operations, and JRSOI. The JOPES UAG is a subcommittee of this working group. This WG assumes the responsibilities of four previous GCC functional area WG: Deliberate Planning, Crisis Action, Deployment, and Sustainment; and supports the following warfighter capabilities for the GCCS Strategic Plan: force generation, force deployment/redeployment, planning functions, and force sustainment.

c. GCC Common Operational Picture Working Group. A representative of the Director, J-3, Joint Staff, is the chairperson. The group executes those responsibilities defined in paragraph 6 of this enclosure and is responsible for all areas and issues relating to battlespace awareness. The COP is the tool that will provide DBA for the warfighter. The group closely coordinates with other functional area WGs, given that DBA issues are germane to all functional areas. The COP WG supports the following warfighter capabilities for the GCCS Strategic Plan: situational awareness, force employment, and force protection.

d. GCC Readiness Working Group. A representative of the Director, J-3, Joint Staff, is the chairperson. The group executes those responsibilities defined in paragraph 6 of this enclosure and is responsible for all areas and issues relating to readiness. This working group supports the "Readiness" warfighter capability for the GCCS Strategic Plan.

e. GCC Combined Interoperability Working Group. The Joint Staff, J-6 representative is the lead. Representatives from J-3 and J-5 are the cochairs. The group executes those responsibilities defined in paragraph 6 of this enclosure and is responsible for all areas and issues relating to combined (foreign governments/international organizations) interoperability.

f. GCC Training Working Group. Representatives of the Directors, J-3 and J-6, Joint Staff, are the chairpersons. The group executes those

responsibilities defined in paragraph 6 of this enclosure and is responsible for all areas and issues relating to training.

g. GCC Security Working Group. A representative of the Director, J-6, Joint Staff, is the chairperson. The group executes those responsibilities defined in paragraph 6 of this enclosure and is responsible for all areas and issues relating to security.

h. GCCS/GCSS Technical Support Working Group. The GCCS/GCSS Technical Support Working Group (TSWG) is cochaired by a representative from Joint Staff/J-6 and DISA/JSSC. The group executes those responsibilities defined in paragraph 6 of this enclosure and in all areas relating to technical support for GCCS and GCSS mission applications and the supporting communications and IT infrastructure. The following are goals of the WG:

(1) Standardize policies, procedures, and approaches to technical support across the GCCS/GCSS communities; address enforcing integrity of data from source systems.

(2) Identify critical metrics to ensure improvement of warfighting mission effectiveness and efficiency.

i. GCC C4I Systems Integration Working Group. A representative of the Director, J-6, Joint Staff, is cochairperson alongside a DISA/D7 representative. The group executes those responsibilities defined in paragraph 6 of this enclosure and is responsible for all areas and issues relating to C4I systems integration. The WG coordinates its oversight efforts with the GCCS PM to avoid duplication of effort, focusing its work on providing GCCS development requirements to the GCCS PM, and monitoring conformance with the applicable EPB. The group executes responsibilities across the following three key areas which are more thoroughly discussed in the SIWG charter:

(1) Generates and monitors end-user requirements that cut across the functional areas of GCCS. Examples include office automation, collaborative tools, messaging, and client operating environment.

(2) Maintains oversight of design, development, acquisition, and integration of the hardware and software automated systems that support the joint GCCS program. Integrates IT requirements with other GCC functional area WGs. Monitors metrics on GRiD requirement's progression through validation, prioritization, assessment, requirements documentation and EPB. Manages entry of advanced technology efforts such as ACTDs and JWIDs under the GCC management structure by

assigning to appropriate functional area WG to perform initial assessment and returning implementation strategy recommendation to the Review Board.

(3) Coordinates GCCS interface with other DOD and non-DOD agencies. Supports integration across all Service GCCS programs, including all programs funded under Program Element 303150 (GCCS). Serves as the GCC liaison to the MCEB, attending all MCEB meetings and reporting on matters of interest to the GCC management.

j. Ad hoc Working Groups

(1) Chairperson. As determined by the GCC Review Board or the OPR.

(2) Membership. As determined by the chairperson and guidance from the convening authority.

(3) Responsibilities. As determined by the chairperson and guidance from the convening authority.

6. Working Groups--General Responsibilities. Permanent WGs will be established in those areas that are routinely involved with GCC. Ad hoc working groups can be created to examine specific issues that do not clearly belong to one of the permanent functional area WGs. The Joint Staff directorate that provides the WG chair is also responsible for providing required support to ensure the group can accomplish its assigned and implied tasking. WGs will meet as frequently as required to accomplish objectives. All WGs are organized similarly and execute the following responsibilities:

a. Chaired by a Joint Staff and/or appropriate combatant command representative at the planner level.

b. Conduct working sessions with functional representatives to review status of work, priorities, and milestones.

c. Develop and maintain a functional area plan for developing GCCS requirements that complies with the GCCS Requirements Process (CJCSM 6721.01).

d. Conduct front-end analysis of functional objectives. Sponsor prototype development and obtain functional user involvement throughout the requirement refinement process in accordance with standards identified by the GCCS PM. WGs are responsible for requirements from "cradle to grave," to include identification,

definition/specification, refinement, assessment, implementation, and satisfaction reassessment phases. Review ACTDs and JWID applications that pertain to their functional area for applicability to validated requirements. WGs will ensure that operational user input is obtained while developing and refining GCCS strategies, objectives, requirements, and priorities, and provide users feedback concerning identified requirements.

e. Identify policies and procedures that are necessary to execute their respective functional areas. The Joint Staff directorate that furnishes the WG chair will staff policy changes. Procedures will be staffed by the WG and are forwarded to the GCC Review Board for review and approval. Upon approval of procedural and policy changes, the responsible WG will coordinate with the Joint Staff Doctrine Division and the appropriate Joint Staff directorates to ensure that changes are annotated in Joint Staff doctrine and publications.

f. Review development and implementation activities to ensure that GCC strategies, requirements, and priorities are being met in their functional areas.

g. Evaluate IT applications and interfaces that meet specific functional area requirements. Provide recommended requirements to the SIWG so they can assist development, fielding, and maintenance and to the Training WG for transition training support.

h. Identify and provide a team SME who will provide liaison with software developers throughout the development, testing, and fielding process of GCCS software and hardware applications. Provide all necessary liaisons to other WGs to ensure WG requirements are integrated into GCCS development. Provide a mechanism to ensure user feedback is maintained throughout the process, from requirements identification through fielding of migration candidates and applications.

i. Identify data requirements to the SIWG for identification and integration into GCCS data administration. Coordinate with appropriate Services/combatant commands to ensure live data feeds for existing data flows are transmitted and procedures written to require transmission of new data from the source. Identify required additions and changes to data element standards in the working group's area of responsibilities.

j. Respond to OPR and GCC Review Board tasking through the appropriate chain of command and administrative support structures.

k. Document and disseminate minutes and actions to WG members and other interested parties on a timely basis. Provide quarterly progress

reports through the GCC Review Board and to the General/Flag Officers Advisory Board as required.

l. Identify functional and technical training requirements for GCCS and submit them to the Training WG.

m. Assist the SIWG in identifying requirements and developing plans to migrate existing systems that support joint requirements to GCCS, when considered to be the candidate solution for joint functionality.

n. Ensure that security requirements are coordinated with the Security WG when identifying, reviewing, and refining functional requirements.

o. Develop WG charters and submit for approval to the GCC Review Board.

7. GCC Configuration Management Board. [reference CJCSI 6722.01]

a. The GCCS CMB is concerned with all GCCS CM issues. Primary functions are to ensure proposed software implementations satisfy minimum entry criteria prior to joint resources being expended; create an evolutionary build list; review technical aspects of the various baselines; ensure GCCS is developed and maintained according to specifications; review overall program management issues; review recommended changes to joint mission area applications; ensure a consistent GCCS change control process; and ensure that validated requirements are correctly reflected and prioritized in the DISA work plan. The GCCS CMB will approve actions to complete all change requests and will forward for validation to the Joint Staff (J-33/CSOD) all PRs/CRs that demand an evolutionary build.

b. The GCCS CMB will aggressively review application development with the intent to retire legacy applications that do not justify further support or whose functionality is replaced by newer applications.

c. The GCCS CMB will be cochaired by Joint Staff/J-6V and the DISA/D6 and be under the functional and technical oversight of the GCC Review Board.

d. Regular CMB members are designated representatives from C/S/As, Joint Staff (J-2, J-3, J-4, J-5, J-6, J-7, J-8), Product Agents, and DISA. WG chairs, or their representatives, will be invited to sessions with agendas applicable to that WG's area of responsibility. Others that may be included, as appropriate, are the US Coast Guard, National Imagery and Mapping Agency, Defense Logistics Agency, National

Security Agency, and OASD(C3I). The cochairs may invite advisory members.

8. Joint Staff

a. Through the appropriate working group, Joint Staff directorates will participate in actions to accomplish the following:

(1) Review and collaborate on GCCS documentation and prototype review.

(2) Define and develop specific GCCS requirements that fall in the directorates' areas of functional responsibilities.

(3) Resolve issues relating to standardization of functional data elements to be used in GCCS.

(4) Coordinate with the OPR on developing, testing, and implementing GCCS capabilities.

b. Each Joint Staff directorate provides a flag-level representative to the General/Flag Officers Advisory Board, a planner level representative to GCC Review Board, a planner as chairperson of the WG(s) for which it is responsible, and representatives to other established and ad hoc working groups as required.

c. Each Joint Staff directorate assists the OPR in all GCC matters and serves as the Joint Staff point of contact for all GCC matters related to the directorate's area of responsibility.

d. All Joint Staff directorates will identify and initiate staffing on modifications of policy, procedures, and the JRS as an integral part of GCCS development.

e. Director for Manpower and Personnel, J-1 (DJ-1)

(1) Assists the OPR by exercising responsibility for all GCC issues relating to personnel support systems.

(2) Identifies personnel support system requirements.

(3) Provides staff expertise to the appropriate functional WGs to support development of systems that meet identified requirements.

f. Director for Intelligence, J-2 (DJ-2)

(1) Assists the OPR by exercising oversight of intelligence systems development, integration, and management of intelligence automated information activities in GCCS, including integration of and interoperability with non-DOD intelligence community systems.

(2) Serves as the Joint Staff point of contact for all intelligence systems matters.

(3) Provides the chair for the intelligence functional WG.

(4) Assists the OPR by coordinating with OASD(C3I), the CMS, the Intelligence Community (IC) CIO Executive Council, the ICON, the DODIIS Management Board, the MIB, the JIIB, and other organizations on intelligence systems matters.

(5) Assists the OPR by executing oversight of standards, interoperability, and requirements for intelligence data and intelligence applications within GCCS.

(6) Represents the Combat Support Intelligence Agencies for GCC matters.

g. Director for Operations, J-3 (DJ-3)

(1) Exercises functions of OPR, maintaining oversight of all aspects of GCC policy, procedures, development, implementation, funding within the scope of CJCS guidance, and chairs the GCC General/Flag Officer Advisory Board.

(2) Serves as the GCC Functional Manager, responsible for coordination of system-wide functional requirements.

(3) Reviews deployment and crisis action planning policy and procedures.

(4) Approves GCC policy and security risk assessments and defines acceptable levels of risk to security in accordance with IA, IO, and OPSEC guidance.

(5) Coordinates GCCS spending and PPBS submissions with DISA to ensure that spend plans meet warfighter requirements.

(6) Approves GCCS development and implementation plans.

(7) Provides the chairpersons for the COP and Readiness WGs; and the cochairperson for the Force Projection, Training, and Combined Interoperability WGs.

(8) In coordination with J-6, exercises oversight of GCC training, with responsibility for functional training.

(9) Maintains a GCCS Branch to serve as the administrative liaison between the OPR and the users.

h. Director for Logistics, J-4 (DJ-4)

(1) Assists the OPR by exercising responsibility for mobilization, demobilization, sustainment, reconstitution, and redeployment policy and procedure definition, and for management of related prototype development efforts.

(2) Shares responsibility for deployment with the DJ-3. Specific roles include working with the CINCs to clarify and define customer requirements, working with the Services and Defense agencies to develop policies and procedures for satisfying these requirements, and identifying those logistic automated information systems that must be interoperable with GCCS to provide accurate and timely information within the standing IA/IO/OPSEC security guidance. Functions include:

(3) Serves as the Joint Staff point of contact in all logistics information system matters pertaining to mobilization, demobilization, deployment, redeployment, sustainment (including medical), and reconstitution.

(4) Provides cochair for Force Projection WG (and subgroups as required) within GCCS.

(5) Defines and refines logistics information system mobilization and sustainment policies, procedures, and IT support requirements in collaboration with the logistics staffs of the Services, combatant commands, and Defense agencies.

i. Director for Strategic Plans and Policy, J-5 (DJ-5)

(1) Serves as the Joint Staff point of contact for GCC coordination with DOS, FEMA, and other DOD and non-DOD agencies as required.

(2) Advises on the disclosure of GCCS information and systems to foreign governments/international organizations.

(3) Provides a cochair for the GCC Combined Interoperability WG.

j. Director for Command, Control, Communications, and Computer Systems Directorate, J-6 (DJ-6)

(1) Provides interoperability and integration oversight for all C4I system development impacting GCCS.

(2) Coordinates technical hardware development and integration with the Services to ensure required support is present when GCCS software is fielded.

(3) Reviews, in conjunction with DISA, the spending and PPBS submissions that support development and implementation of systems that support GCC. In conjunction with the OPR, receives the Service's and other DOD agencies' GCCS spending and PPBS submissions for information.

(4) Identifies, in conjunction with the Services, Service resource management and budgeting requirements in support of GCCS.

(5) Assists the OPR by coordinating with OASD(C3I) for acquisition matters.

(6) Executes oversight of GCCS configuration management.

(7) Approves Joint Reporting System changes in accordance with Joint Pub 1-03.

(8) Manages, in coordination with J-3, oversight of GCCS training.

(9) Provides oversight of the network management of the operational system executed by the GMC.

(10) Coordinates technical decisions with the GCC Review Board to avoid adverse impact on users.

(11) Provides the cochairperson of the CMB, the SIWG, Security, Technical Support, and the GCC Training WGs.

(12) Publishes the agenda and minutes of the GCC Review Board.

(13) Ensures, in the capacity as the chairperson of the MCEB, that issues of interest to the GCC management structure are presented to this body, and that issues emerging from this group are identified to the GCC management structure.

(14) Executes oversight of GCCS security matters as DAA in accordance with CJCSI 6731.01.

(15) Provides flag-level chair to the GCC Review Board.

k. Director for Operational Plans and Interoperability, J-7 (DJ-7)

(1) Assists the OPR by executing responsibility for integration and documentation of GCC doctrine.

(2) Responsible for the maintenance and revision of deliberate planning formats and guidance for the preparation of deliberate plans. (CJCSM 3122.03A, JOPES Volume II and CJCSM 3122.40A, JOPES Volume II Secret Supplement)

(3) Reviews development of deliberate planning policy and procedures. (CJCSM 3122.01A, JOPES Volume I)

(4) Responsible for coordination and detailing and scheduling of development timelines for CJCS-reviewed plans between combatant, functional, and supporting commands.

(5) Exercises primary Joint Staff action for the publication and continuing development of the policies and procedures for the review of the operations plans of functional and combatant and commands.

(6) Ensures that GCC policies and procedures are explored in joint exercises, and that lessons learned are captured for improvement of the GCC processes.

(7) Assists the OPR in all matters relating to GCC deliberate planning procedures.

l. Director for Force Structure, Resources, and Assessment, J-8 (DJ-8).

(1) Serves as the PPBS advisor for GCCS matters.

(2) Assist the OPR with evolutionary acquisition process improvement and ITMRA compliance (also referred to as the “Clinger-Cohen” Act).

9. Combatant Commands

a. Provide flag-level representatives to the GCC General/Flag Officers Advisory Board.

b. Provide O-6 representatives to GCC Review Board.

c. Provide representatives to the WGs.

d. Attend other GCC meetings/conferences as required.

e. Provide emerging requirements to appropriate WGs for action and, as required, provide test bed for GCCS prototypes.

f. Oversee, in coordination with the Services, hardware/software configuration control, and operation and maintenance of the GCCS sites.

g. Provide feedback to OPR on GCCS functional and system and IA performance during exercises and real-world operations. Assist OPR in resolving deficiencies through GCC management processes.

10. Military Services

a. Provide a flag-level representative to the GCC General/Flag Officers Advisory Board.

b. Provide O-6 level representatives to GCC Review Board.

c. Provide representatives to WGs.

d. Establish Service GCCS points of contact for planning and coordinating functional and technical Service efforts related to GCCS development and resources.

e. Plan, program, and budget the resources required to support the following:

(1) Changes to existing systems that provide required joint warfighter data to GCCS.

(2) Fielding, operations, maintenance, and training at designated IOC and Service selected sites after delivery of DISA provided IOC hardware/software and subsequent system and application upgrades.

(3) Program and fund for further extensions of GCCS operational capabilities.

f. Provide information to the Joint Staff/J-3 and J-6 on Service GCCS spending plans and PPBS submissions that support Joint GCCS requirements, including modifications to those applications that have been integrated into GCCS; for applications that are planned to migrate to GCCS; and for applications that meet the requirements set forth in the requirements document.

g. Operate and maintain GCCS sites in coordination with the combatant commands and components.

h. As members of the GCC Review Board and the General/Flag Officers Advisory Board, serve as channels for providing the Services information about proposed GCCS activity that may impact Service resources and POMs. Decisions affecting Service resources and POMs will be staffed through normal Service coordination procedures.

11. Defense Information System Agency

a. Serves as executive agent of the Joint Staff for core GCCS functionality and for the transition efforts that migrate current systems and new applications to GCCS.

b. Develops the GCCS Spend Plan and includes costs in the cost baseline analysis for the DISA POM. Spend Plan provides funds support validated requirements prioritized by the Joint Staff.

c. Assures that GCCS is kept current in the DOD Certification and Registration database (when established) for compliance to Section 8121 of the DOD Appropriations Act of 1999.

d. Provides the PM for GCCS who provides oversight and direction of activities in DISA to:

(1) Integrate, test, and field all GCCS IT applications in accordance with Joint Staff guidance.

(2) Develop and maintain GCCS configuration control with direct user involvement in accordance with the DISA configuration management policy.

(3) Provide periodic updates to the GCC General/Flag Officers Advisory Board on program development and budget execution.

(4) Coordinate staffing of specification documentation, prototypes, and other system improvements with the Services, combatant commands, other Defense agencies, and the Joint Staff. Provide version

content documents to the WGs and the engineering analysis for nominated functions.

(5) Provide J-6 a technical impact assessment on proposed new functionality. Advise the OPR of technological and financial constraints that may adversely affect achieving GCCS requirements and milestones.

(6) Provide for a GCCS Chief Engineer to serve as primary technical advisor and coordinator to the OPR.

(7) Incorporate approved ECPs and IRs into the GCCS baseline.

(8) Provide the technical oversight and participate, as appropriate, in all GCCS testing efforts.

(9) Provide appropriate and necessary functional and technical documentation for IT applications.

(10) Provide exercise support to combatant commands as required.

(11) Ensure that action is taken to implement approved ECPs, monitor progress, and enforce milestones for completion.

(12) Direct the design, development, acquisition, and integration of automated systems that support OPR-approved GCC requirements and provide this plan to the OPR for approval.

(13) Provide the OPR with a technical impact assessment on proposed functionality changes and offers technical guidance through the GCC CMB.

(14) Coordinate (with the OPR) those COTS automated systems, telecommunication services, and government-owned system interfaces as technical solutions that support GCCS requirements.

(15) Advise the OPR of funding constraints that may affect satisfying GCCS requirements and milestones. Submit changes to the approved spending plan for OPR concurrence.

(16) Manage the long-haul communications network that supports GCCS connectivity to each site's GCCS premise router. Provide technical assistance for local connectivity requirements. Provide procedures to ensure users without direct access can access the system.

12. Other Defense Agencies

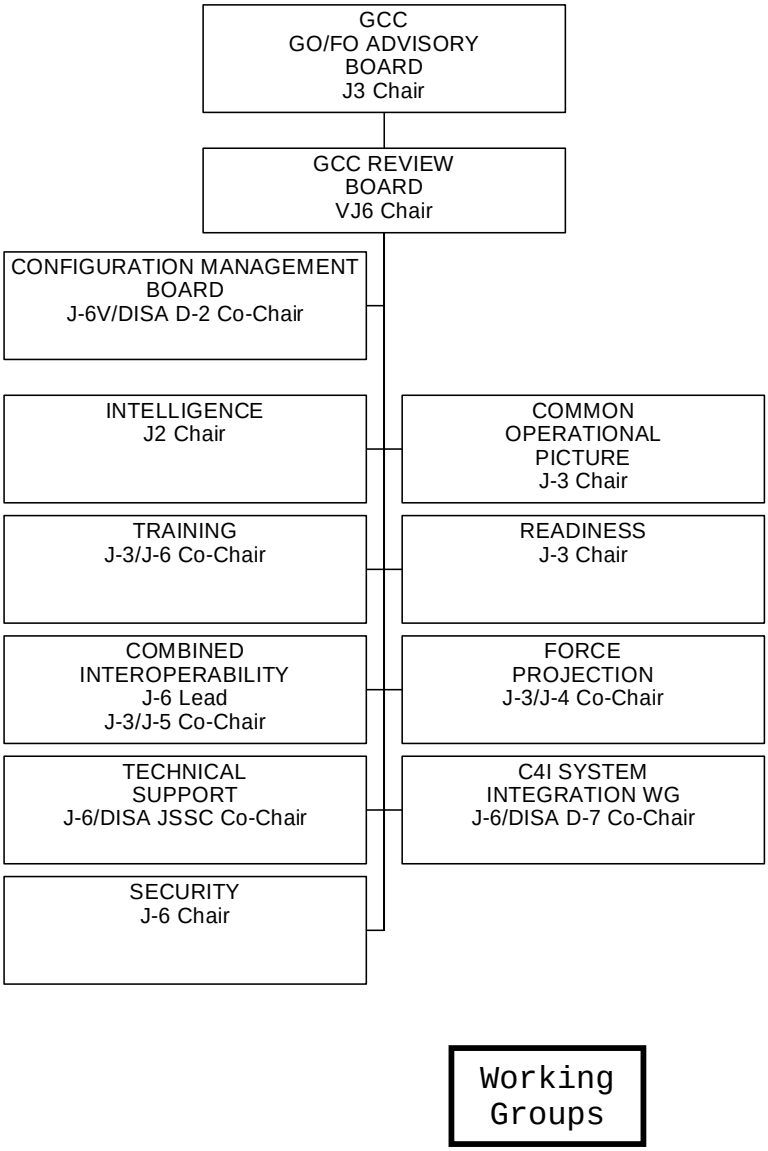
a. Collaborate in the development and implementation of GCC requirements related to their activities as tasked by the appropriate Joint Staff directorate.

b. Determine the impact and feasibility (procedural and technical) of GCCS information exchange requirements.

c. Support the OPR and J-6 by planning, programming, budgeting, and funding GCCS interface requirements and necessary internal initiatives within fiscal constraints.

ENCLOSURE B

ORGANIZATION



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ENCLOSURE C

REFERENCES

a. CJCSI 6722.01 Series, “Global Command and Control System Configuration Management Policy”

b. CJCSI 6731.01 Series, “Global Command and Control System Security Policy”

c. CJCSM 6721.01 Series, “Global Command and Control System (GCCS) Functional Requirements Evaluation Procedures”

d. Global Command and Control System Strategic Plan, 1999-2002

e. CJCSI 3170.01 Series, “Requirements Generation System”

f. CJCSI 6212.01 Series, “Interoperability and Supportability of National Security Systems, and Information Technology Systems”

g. CJCSI 6280.1 Series, “Multinational System Policy and Engineering Guidelines”

h. CJCSM 6280.01 Series, “Multinational System and Engineering Process”

i. CJCSI 3600.1 Series, “Information Operations”

j. CJCSI 6510.01 Series, “Defense Information Operations Implementation”

k. Joint Pub 3-13, 9 October 1998, Joint Doctrine for Information Operations – Classified”

l. Joint Pub 3-13.1, 7 February 1996, “Joint Doctrine for Command and Control Warfare (C2W)”

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GLOSSARY

ABBREVIATIONS AND ACRONYMS

ACTD	Advanced Concept Technology Demonstration
C/S/A	CINC/Service/Agency
C2	command and control
C3I	command, control, communications, and intelligence
C4I	command, control, communications, computers, and intelligence
C4IFTW	Command, Control, Communications, Computers, and Intelligence for the Warrior
CIO	Chief Information Officer
CJCS	Chairman of the Joint Chiefs of Staff
CM	configuration management
CMB	Configuration Management Board
CR	change request
CMS	(Intelligence) Community Management Staff
COE	common operating environment
CONOPS	concept of operations
COP	common operational picture
COTS	commercial, off-the-shelf
CSOD	Command Systems Operations Division (in Joint Staff, J-33)
DAA	Designated Approval Authority
DBA	Dominant Battlespace Awareness
DII	defense information infrastructure
DISA	Defense Information Systems Agency
DOD	Department of Defense
DODIIS	Department of Defense Intelligence Information Systems
DOS	Department of State
EAP	Evolutionary Acquisition Phase
ECP	Engineering Change Proposal
EPB	Evolutionary Phased Baseline
EPIP	Evolutionary Phased Implementation Plan
FEMA	Federal Emergency Management Agency
GCC	global command and control
GCCS	Global Command and Control System
GCSS	Global Combat Support System
GMC	GCCS Management Center
GRiD	GCCS Requirements Database

IA	information assurance
ICON	intelligence community collaborative operations network
IO	information operations
IOC	initial operational capability
IR	incident report
IT	information technology
ITMRA	Information Technology Management Reform Act (also known as the "Clinger-Cohen" Act)
JIIB	Joint Intelligence Interoperability Board
JOPES	Joint Operation Planning and Execution System
JRS	Joint Reporting System
JRSOI	Joint Reception, Staging, Onward-movement and Integration
JSSC	Joint Staff Support Center (DISA)
JWID	Joint Warrior Interoperability Demonstration
MCEB	Military Communications Electronics Board
MIB	Military Intelligence Board
NCA	National Command Authorities
OPR	office of primary responsibility (J-3)
OPSEC	operations security
OSD	Office of the Secretary of Defense
OSD/C3I	Office of the Assistant Secretary of Defense (Command, Control, Communications, and Intelligence)
PM	program manager
POM	Program Objective Memorandum
PPBS	Planning, Programming, and Budgeting System
PR	problem report
RID	Requirements Identification Document
SIWG	(C4I) System Integration Working Group
SME	subject matter expert
TSWG	Technical Support Working Group
UAG	User Advisory Group
UCP	Unified Command Plan
UJTL	Universal Joint Task List
WG	working group